

Remarks

Claims 22-43 are pending in this application. Applicants have rewritten claims 1-21 as new claims 22-43 to eliminate multiple dependencies to reduce the filing fee. Applicants have also rewritten the claims to bring them more in line with typical U.S. claim format. Additionally, Applicants have amended the specification to add cross-reference to the priority application, delete references to the claims and insert section headings. Furthermore, Applicants present an abstract of the disclosure herewith on a separate sheet.

In response to the notice of non-compliant amendment dated April 25, 2007, Applicants have removed the underlining from the headings inserted in the specification and from the paragraph inserted on the first page.

The undersigned authorizes the Commissioner to charge fee insufficiency and credit overpayment associated with this communication to Deposit Account No. 22-0261.

Date: _____

5/2/07

Respectfully submitted,



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Abstract of the Disclosure

A paper pulp used in papermaking is produced as follows: fiber material is fed into a precipitation reactor; a reactive mineral material is fed into the reactor; the reactive mineral material and the fiber material are combined to form a fiber suspension in the reactor and/or before feeding these materials into the reactor; a gas containing a precipitant is fed into the reactor thereby precipitating the reactive mineral material in order to form a gas space containing the precipitant; the fiber suspension fed into the reactor and/or formed there is dispersed into small parts into the gas space, whereby the precipitated mineral material forms a filler on the fibers; the treated fiber suspension is discharged from the reactor; the filler-containing paper pulp is fed to the forming section of the paper machine; water is removed from the paper pulp; and the resulting paper web is dried and finished.